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Patent and Trademark Office  
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Washington, D.C. 20231

JUNE 11, 2001

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP  
SANG HUI MICHAEL KIM  
SEVENTH FLOOR  
12400 WILSHIRE BOULEVARD  
LOS ANGELES, CA 90025

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JUN 15 2001

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
LOS ANGELES

\*101658607A\*

80398 P31  
Sony Electronics  
MKS

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/23/2001

REEL/FRAME: 011649/0068  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

GUO, ZICHENG

DOC DATE: 03/08/2001

## ASSIGNEE:

SONY CORPORATION  
6-7-35 KITASHINAGAWA, SHINAGAWA-KU  
TOKYO, JAPAN

## ASSIGNEE:

SONY ELECTRONICS, INC.  
1 SONY DRIVE  
PARK RIDGE, NEW JERSEY 07656

SERIAL NUMBER: 09729811

PATENT NUMBER:

FILING DATE: 12/04/2000

ISSUE DATE:

APR. 29. 2004 11:53AM

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NO. 1473 P. 3

011649/0068 PAGE 2

LAZENA MARTIN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

04-10-2001

## FORM PTO-1585

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

Tab settings



101658607

U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Zicheng Guo

3-73-01

2. Name and address of receiving party(ies):

Name: Sony Corporation

Internal Address:

Street Address: 6-7-35 Kitashingawa, Shinagawa-ku

Tokyo, Japan

City: State: ZIP:

Additional name(s) &amp; address(es) attached? Yes No



3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 3/8/01

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/729,811

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: BLAKELY SOKOLOFF TAYLOR &amp; ZAFMAN, LLP

Internal Address: Seventh Floor

Street Address: 12400 Wilshire Boulevard

City: Los Angeles State: CA ZIP: 90025

6. Total Number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charge to deposit account

8. Deposit Account Number: 02-2666

(Attach duplicate copy of this page if paying by deposit account)

04/09/2001 LHUELLER 00000206 09729811

01 EC:581

40.00 GP

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Sang Hui Michael Kim, Reg. No. 40,450

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet, attachments, and document:

4

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents

Box Assignments

Washington, D.C. 20231

Docket No. 80398.P311

**Attachment to Assignment Recordation Cover Sheet**

Sony Electronics, Inc.  
1 Sony Drive  
Park Ridge, NJ 07656

Attorney's Docket

**ASSIGNMENT****PATENT**No.: 80398.P311

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we

the undersigned, Brant Candelore, Zicheng Guo

hereby sell, assign, and transfer to Sony Corporation

a corporation of Japan, having a principal place of business at 7-35 Kitashinagawa, 6-Chome, Shinagawa-ku, Tokyo, Japan; and Sony Electronics, Inc. a corporation of Delaware, having a principal place of business at 1 Sony Drive, Park Ridge, New Jersey 07656, ("Assignees"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed December 4, 2000 and assigned Application No. 09/729,811 and is entitled

**METHOD AND SYSTEM TO MAINTAIN RELATIVE STATISTICS FOR CREATING  
AUTOMATICALLY A LIST OF FAVORITES**

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: \_\_\_\_\_, 20\_\_\_\_ Name: Brant Candelore

Date: March 8, 2001 Zi Guo  
Name: Zicheng Guo

State of: \_\_\_\_\_ }  
County of: \_\_\_\_\_ } SS. Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8598 .

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001, before me, \_\_\_\_\_,  
the undersigned Notary Public, personally appeared \_\_\_\_\_

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to  
be the person(s) whose name(s) subscribed to the within instrument, and  
acknowledged that executed it.  
WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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Sony Electronics  
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RECORDATION DATE: 03/23/2001

REEL/FRAME: 011649/0040  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

## ASSIGNOR:

CANDELORE, BRANT

DOC DATE: 01/15/2001

## ASSIGNEE:

SONY CORPORATION  
6-7-35 KITASHINGAWA, SHINAGAWA-KU  
TOKYO, JAPAN

## ASSIGNEE:

SONY ELECTRONICS, INC.  
1 SONY DRIVE  
PARK RIDGE, NEW JERSEY 07656

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APR. 29. 2004 11:55AM

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NO. 1473 P. 9

011649/0040 PAGE 2

SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
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04-10-2001

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(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

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Brant Candelore

3-23-01

2. Name and address of receiving party(ies):

Name: Sony Corporation

Internal Address:

Street Address: 6-7-35 Kitashingawa, Shinagawa-ku

Tokyo, Japan

City: State ZIP

Additional name(s) &amp; address(es) attached? Yes No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 1/15/01

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/729,811

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

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Street Address: 12400 Wilshire Boulevard

City: Los Angeles State: CA ZIP: 90025

6. Total Number of applications and patents involved:

1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charge to deposit account

8. Deposit Account Number: 02-2668

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Sang Hui Michael Kim, Reg. No. 40,450

Name of Person Signing

Signature

3/20/01

Date

Total number of pages comprising cover sheet, attachments, and document:

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Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

Docket No. 80398,P311

04/09/2001 LNUELLER 00000205 09729811

41 FT:561

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NO. 1473 P. 11

**Attachment to Assignment Recordation Cover Sheet**

Sony Electronics, Inc.  
1 Sony Drive  
Park Ridge, NJ 07656

Attorney's Docket

**ASSIGNMENT****PATENT**No.: 80398.P311 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we

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hereby sell, assign, and transfer to Sony Corporation

a corporation of Japan, having a principal place of business at 7-35 Kitashinagawa, 6-Chome, Shinagawa-ku, Tokyo, Japan; and Sony Electronics, Inc., a corporation of Delaware, having a principal place of business at 1 Sony Drive, Park Ridge, New Jersey 07656, ("Assignees"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed December 4, 2000 and assigned Application No. 09/729,811 and is entitled **METHOD AND SYSTEM TO MAINTAIN RELATIVE STATISTICS FOR CREATING AUTOMATICALLY A LIST OF FAVORITES**

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 1/15/, 2001Name: Brant Candelore  
Name: Brant Candelore

Date: \_\_\_\_\_, 20\_\_\_\_

Name: Zicheng Guo

State of: \_\_\_\_\_

County of: \_\_\_\_\_

Assignment Document Return Address:

SS. BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP

12400 Wilshire Blvd., Seventh Floor

Los Angeles, California 90025-1026

(408) 720-8598

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001, before me, \_\_\_\_\_,  
the undersigned Notary Public, personally appeared \_\_\_\_\_

☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to  
be the person(s) whose name(s) subscribed to the within instrument, and  
acknowledged that executed it.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature